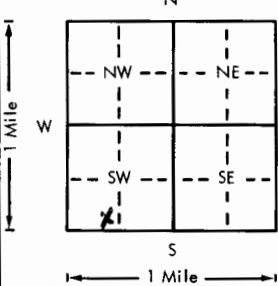


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

Kansas Department of Health and
Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well: County <u>Butler</u>		Fraction <u>SE 1/4 SW 1/4 SW 1/4</u>	Section number <u>23</u>	Township number <u>28</u> S R <u>3E</u> E/W
2. Distance and direction from nearest town or city: <u>#5 South</u>		3. Owner of well: <u>Bob Miller</u>		
Street address of well location if in city:		R.R. or street: <u>R#1 Box 118</u>		
		City, state, zip code: <u>Douglas, Kansas</u>		
4. Locate with "X" in section below: 		Sketch map: <u>1/4 East of Rose Hill Rd and 47th St. So. Rose Hill, Kansas</u>		6. Bore hole dia. <u>11 1/2</u> in. Completion date <u>3-8-77</u> Well depth <u>114</u> ft.
5. Type and color of material		From	To	7. ☒ Cable tool ☒ Rotary ☐ Driven ☐ Dug ☐ Hollow rod ☐ Jetted ☐ Bored ☐ Reverse rotary
<u>Topsoil</u>		<u>0</u>	<u>2</u>	8. Use: ☒ Domestic ☐ Public supply ☐ Industry ☐ Irrigation ☐ Air conditioning ☐ Stock ☐ Lawn ☐ Oil field water ☐ Other
<u>Brown Clay</u>		<u>2</u>	<u>22</u>	9. Casing: Material <u>Steel</u> Height <u>12</u> Above or below Threaded ☐ Welded ☒ Surface <u>12</u> in. RMP ☒ PVC ☐ Weight <u>12</u> lbs./ft. Dia. <u>5</u> in. to <u>11 1/2</u> ft. depth Wall Thickness: inches or Dia. <u>5</u> in. to <u>11 1/2</u> ft. depth gauge No. <u>200</u>
<u>Brown Shale</u>		<u>22</u>	<u>42</u>	10. Screen: Manufacturer's name <u>Sunflower Plastics</u> Type <u>Styrene</u> Dia. <u>5</u> in. Gauze <u>106</u> Length <u>30 ft</u> Set between <u>78</u> ft. and <u>118</u> ft.
<u>Gray Shale</u>		<u>42</u>	<u>65</u>	Gravel pack? <u>Yes</u> Size range of material <u>1/4-1/8"</u>
<u>Brown Shale</u>		<u>65</u>	<u>88</u>	11. Static water level: <u>78</u> ft. below land surface Date <u>3-8-77</u> mo./day/yr.
<u>Gray clay</u>		<u>88</u>	<u>96</u>	12. Pumping level below land surfaces: _____ ft. after _____ hrs. pumping _____ g.p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield _____ g.p.m.
<u>Brown Hard Shale</u>		<u>96</u>	<u>118</u>	13. Water sample submitted: _____ mo./day/yr. Yes _____ No _____ Date _____
				14. Well head completion: <u>12 capped</u> Pitless adapter _____ inches above grade
				15. Well grouted? <u>yes</u> With: _____ Neat cement _____ Bentonite ☒ Concrete ☒ Depth: From <u>40 1/2</u> to <u>14</u> ft. <u>OK</u>
				16. Nearest source of possible contamination: <u>None</u> ft. _____ Direction _____ Type _____ Well disinfected upon completion? ☒ Yes _____ No _____
				17. Pump: ☒ Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ g.p.m. Type: _____ Submersible _____ Turbine _____ Jet _____ Reciprocating _____ Centrifugal _____ Other _____
18. Elevation:		19. Remarks: <u>Septic System not installed when the well was drilled. No apparent source for contamination</u>		
Topography: ☐ Hill ☒ Slope ☐ Upland ☐ Valley		20. Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Harp Well Pump 236</u> Business name _____ License No. _____ Address <u>Wichita, Kansas</u> Signed <u>M. Arnold</u> Date <u>3-22-77</u> Authorized representative		

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5